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Page 1 of 2

## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1135  
Alexandria, Virginia 22313-1450  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/812,390	03/30/2004		SE-US045059

22919  
SHINJYU GLOBAL IP COUNSELORS, LLP  
1233 20TH STREET, NW, SUITE 700  
WASHINGTON, DC 20036-2680

CONFIRMATION NO. 1739  
FORMALITIES LETTER



\*OC000000012920140\*

Date Mailed: 06/10/2004

### NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

08/03/2004 SMINASS1 00000088 10812390

FILED UNDER 37 CFR 1.53(b)

01 FC:1001 770.00 OP  
02 FC:1202 36.00 OP  
03 FC:1051 130.00 OP  
04 FC:1053 130.00 OP

*Filing Date Granted*

RECEIVED

JUN 14 2004



#### Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The statutory basic filing fee is missing.  
*Applicant must submit \$ 770 to complete the basic filing fee for a non-small entity. If appropriate, applicant may make a written assertion of entitlement to small entity status and pay the small entity filing fee (37 CFR 1.27).*
- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.
- The application was filed in a language other than English. Applicant is required to provide an English translation of the specification and a statement that the translation is accurate. (See 37 CFR 1.52(d)).
- Applicant must file an English translation of the application, the \$ 130 fee set forth in 37 CFR 1.17(i), unless previously submitted, and a statement that the translation is accurate (37 CFR 1.52(d)).
- Because your specification was filed in a language other than English, the Office was unable to determine the number of claims submitted. Additional claim fees may be due once the number of claims can be determined.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:

- The drawing figures contain text that is not in English (including, for example, a flow chart that was originally not in English that has been marked up to include the English text) (see 37 CFR 1.84(p)(2) and 37 CFR 1.52(d)(1)). See Figure(s) 1-18.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is **\$1030** for a Large Entity

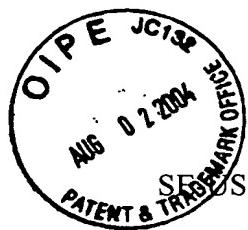
- **\$770** Statutory basic filing fee.
- **\$130** Late oath or declaration Surcharge.
- **\$130** for English translation surcharge required.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

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*A copy of this notice MUST be returned with the reply.*

*Mulvenor hiser*  
Customer Service Center  
Initial Patent Examination Division (703) 308-1202  
PART 1 - ATTORNEY/APPLICANT COPY



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Attn.: **BOX MISSING PARTS**  
Jun MATSUZAKI et al. :  
Serial No.: 10/812,390 :  
Filed: March 30,2004 :  
For: DRIVING METHOD OF PIEZOELECTRIC :  
ACTUATOR, DRIVING APPARATUS OF :  
PIEZOELECTRIC ACTUATOR, ELECTRONIC :  
WATCH, ELECTRONICS, CONTROL :  
PROGRAM OF PIEZOELECTRIC ACTUATOR, :  
AND STORAGE MEDIUM :

**COMPLETION OF APPLICATION UNDER 37 CFR §1.53**

**BOX MISSING PARTS**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

In response to the Communication dated June 10, 2004 copy attached, submitted herewith are:

- An executed Declaration and Power of Attorney.
- An Assignment of the invention to Seiko Epson Corporation.
- English translation of the specification and drawings with a statement that the translation is accurate.
- A check in the amount of \$1106.00 is attached to cover the filing fee of \$770.00, the additional claim fee for \$36, the surcharge fee of \$130.00, the translation fee of \$130.00 and the Assignment recording fee of \$40.00
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No.: 50-1836. A duplicate copy of this sheet is attached.
- Any additional patent application processing fees under 37 CFR 1.16.
- Any additional patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

Yoshio Miyagawa  
Reg. No. 43,393

SHINJYU GLOBAL IP COUNSELORS, LLP  
1233 Twentieth Street, NW, Suite 700  
Washington, DC 20036  
(202)-293-0444

Dated: Aug 12 /04



PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Attn.: **BOX MISSING PARTS**  
Jun MATSUZAKI et al. :  
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PIEZOELECTRIC ACTUATOR, ELECTRONIC :  
WATCH, ELECTRONICS, CONTROL :  
PROGRAM OF PIEZOELECTRIC ACTUATOR, :  
AND STORAGE MEDIUM :  
:

**SUBMISSION OF TRANSLATION OF DISCLOSURE,**  
**INCLUDING SPECIFICATION AND DRAWINGS**

Assistant Commissioner of Patents  
Washington, DC 20231

Sir:

Applicants submit herewith a translation of specification and drawings which represents a true and complete English translation of Japanese application that was filed in the U.S. Patent Office on March 30, 2004 and that was assigned Patent Application No. 10/812,390.

If there are any questions regarding this translation, please feel free to contact the undersigned.

Respectfully submitted,



Yoshio Miyagawa  
Reg. No. 43,393

SHINJYU GLOBAL IP COUNSELORS, LLP  
1233 Twentieth Street, NW, Suite 700  
Washington, DC 20036  
(202)-293-0444

Dated: Aug 12 /04